

**EAST Search History**

L9	92	L8 AND @PD<"19990318"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/08 13:33
L10	0	rosney with damien.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/08 13:35
L11	30	cummins with christy.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/08 13:44
L12	0	(anchor with ring) and (web) and (toroid with cell) and (seal) and (liquid) and (body with cavity). clm.	US-PGPUB; USPAT	OR	OFF	2006/11/08 13:47
L13	0	(anchor with ring) and (web) and (toroid with cell) and (seal) and (liquid).clm.	US-PGPUB; USPAT	OR	OFF	2006/11/08 13:47
L14	0	(anchor with ring) and (toroid with cell) and (seal) and (liquid).clm.	US-PGPUB; USPAT	OR	OFF	2006/11/08 13:47
L15	0	(anchor with ring) and (toroid) and (seal) and (liquid).clm.	US-PGPUB; USPAT	OR	OFF	2006/11/08 13:48
L16	1	(anchor with ring) and (toroid) and (seal).clm.	US-PGPUB; USPAT	OR	OFF	2006/11/08 13:48

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	67	("1157202 "20010037053 "3347 227 "4984564 "5159921 "5213 114 "5366478 "5514133 "5522 791 "5524644 "5545179 "5634 911 "5636645 "5640977 "5649 550 "5810721 "5871474 "5906 577 "5989232 "5082005 "5634 937 "6033426 "6033428 "6077 288 "6142935 "6254533 "6254 534 "6276661 "6382211 "6440 063 "6450983").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/08 12:08
L2	1072	606/213.CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/08 12:13
L3	290	L2 AND @PD<"19990318"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/08 12:14
L4	0	(I3) and (anchor with ring) and (web) and (toroid with cell)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/08 12:11
L5	0	(I3) and (anchor with ring) and (web)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/08 12:11
L6	2	(I3) and (anchor with ring)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/08 12:11
L7	14	I3 and (inflated with body)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/08 12:13
L8	193	600/207.CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/08 12:14

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	67	("1157202 "20010037053 "3347 227 "4984564 "5159921 "5213 114 "5366478 "5514133 "5522 791 "5524644 "5545179 "5634 911 "5636645 "5640977 "5649 550 "5810721 "5871474 "5906 577 "5989232 "5082005 "5634 937 "6033426 "6033428 "6077 288 "6142935 "6254533 "6254 534 "6276661 "6382211 "6440 063 "6450983").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/08 12:08
L2	1072	606/213.CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/08 12:13
L3	290	L2 AND @PD<"19990318"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/08 12:14
L4	0	(I3) and (anchor with ring) and (web) and (toroid with cell)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/08 12:11
L5	0	(I3) and (anchor with ring) and (web)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/08 12:11
L6	2	(I3) and (anchor with ring)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/08 12:11
L7	14	I3 and (inflated with body)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/08 12:13
L8	193	600/207.CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/08 12:14

## EAST Search History

L9	92	L8 AND @PD<"19990318"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/08 13:33
L10	0	rosney with damien.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/08 13:35
L11	30	cummins with christy.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/08 13:35
S1	2	"5989232".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/09/24 17:22
S2	2	"5634911".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/09/24 17:27
S3	1482	606/108,201,202.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/09/24 17:27
S4	66	S3 and endoscopic and seal	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/09/24 17:29
S5	2734	604/167,174,256,523.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/09/24 17:29
S6	130	S5 and endoscopic and seal	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/09/24 17:49
S7	16	endoscopic same seal same foam	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/09/24 17:50

## EAST Search History

S8	2	"5082005".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/08 11:57
S9	2	"5366478".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/09/24 15:26
S10	2	"5634937".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/09/24 15:40
S11	2	"5636645".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/09/24 15:40
S12	2	"6450983".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/14 11:08
S13	2	"6440063".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/14 11:12
S14	2	"6382211".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/14 11:13
S15	2	"6276661".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/14 11:14
S16	2	"6254534".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/14 11:21
S17	2	"6149642".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/14 11:31

## EAST Search History

S18	2	"6142935".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/14 11:45
S19	2	"6077288".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/14 11:57
S20	2	"6033428".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/14 11:59
S21	2	"6077288".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/14 12:00
S22	2	"5906577".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/14 12:01
S23	57	604/167,237.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/14 12:03
S24	1	(S23) and (balloons with liquid or gel)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/14 12:02
S25	26	S23 and (liquid or gel)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/14 14:24
S26	264	600/207,208.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/14 14:24
S27	129	(S26) and (inflate\$4 with fluid or liquid)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/14 14:26

## EAST Search History

S28	0	S27 and (toroid adj cell)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/14 14:27
S29	90	S27 and bladder	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/14 14:27
S30	63	S29 and @pd<"20010918"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/14 14:29